

10/501 032

Attorney's Docket No.: 17917-002US1/31661 US 01

Rec'd PCT/PTO 18 JAN 2006

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Anne Lunden et al.

Art Unit : Unknown

Serial No. : 10/501,032

Examiner : Unknown

Filed : July 8, 2004

Title : DETECTION OF MUTATIONS

MAIL STOP PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

DECLARATION BY THE INVENTOR

As a below-named inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

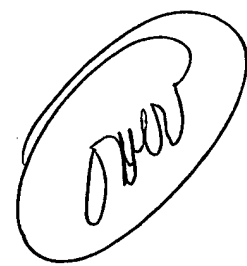
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DETECTION OF MUTATIONS

the specification of which was filed on July 8, 2004, as Application Serial No. 10/501,032, and identified as Attorney Docket No. 17917-002US1. ✓

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).



CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 665629542 US

January 18, 2006

Date of Deposit

Applicant : Anne Lunden et al.
Serial No. : 10/501,032
Filed : July 8, 2004
Page : 2 of 3

Rec'd PCT/PTO 18 JAN 2005
17917-002US1/31661 US 01

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
none		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
none		

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/IB03/00028	09 January 2003	Yes
Denmark	PA 2002 00031	09 January 2002	Yes

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States



Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-00

Full name of inventor: ANNE LUNDEN

Inventor's signature: Anne Lunden

Date: October 26, 2004

Residence: Uppsala, Sweden SEX

Citizen of: Sweden ✓

Post Office Address: Funbogården

S-755, 97 Uppsala, Sweden

2-00

Full name of inventor: LEIF ANDERSSON

Inventor's signature: Leif Andersson

Date: October 18, 2004

Residence: Uppsala, Sweden SEX

Citizen of: Sweden ✓

Post Office Address: Bergagatan 30

S-752 39 Uppsala, Sweden

3-00

Full name of inventor: STEFAN MARKLUND

Inventor's signature: Stefan Marklund

Date: October 18, 2004

Residence: Uppsala, Sweden SEX

Citizen of: Sweden ✓

Post Office Address: Norrtorpsvägen 18

S-756 55 Uppsala, Sweden

Rec'd PCT/PTO 18 JAN 2006

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Anne Lunden et al.
Serial No. : 10/501,032
Filed : July 8, 2004
Title : DETECTION OF MUTATIONS

Art Unit : Unknown
Examiner : Unknown

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE AND ELECTION OF
ASSIGNEE TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTORS

(10)
The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints

Richard J. Anderson, Reg. No. 36,732
Mark S. Ellinger, Ph.D., Reg. No. 34,812
J. Patrick Finn III, Ph.D., Reg. No. 44,109
Elizabeth N. Kaytor, Ph.D., Reg. No. 53,103
Teresa A. Lavoie, Ph.D., Reg. No. 42,782

Ronald C. Lundquist, Ph.D., Reg. No. 37,875
M. Angela Parsons, Ph.D., Reg. No. 44,282
Ruffin B. Cordell, Reg. No. 33,487
Ann S. Viksnins, Reg. No. 37,748
Dorothy P. Whelan, Reg. No. 33,814

as its attorney to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 CFR §3.71 *et seq.* of the Patent Office Rules of Practice.

Ownership is in the assignee by virtue of the assignment documents (copy attached). The documents evidencing ownership have been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 665629542 US

January 18, 2006
Date of Deposit

Applicant : Anne Lunden et al.
Serial No. : 10/501,032
Filed : July 8, 2004
Page : 2 of 2

Attorney's Docket No.: 17917-002US1

Please direct all communications regarding the application to the attorney at the address and telephone numbers indicated below.

Mark S. Ellinger, Ph.D.
FISH & RICHARDSON P.C., P.A.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

Signature: _____



Typed name: Lennart Hansson


Title: CEO

Assignee: Arexis AB

ASSIGNMENT

For valuable consideration, we, Anne Lunden of Funbogarden, S-755 97, Uppsala, Sweden; Leif Andersson of Bergagatan 30, S-752 39, Uppsala, Sweden; and Stefan Marklund of Norrtorpsvagen 18, S-756, 55 Uppsala, Sweden; hereby assign to AREXIS AB, a corporation of Sweden, having a place of business at Arvid Wallgrens Backe 20, SE-413 46 Göteborgm Sweden, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled DETECTION OF MUTATIONS, filed July 8, 2004, and assigned U.S. Serial Number 10/501,032, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

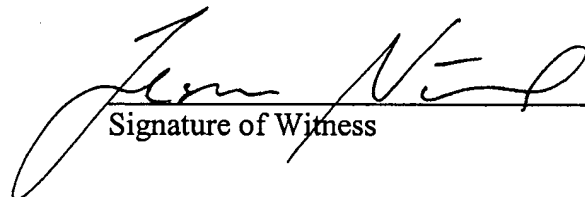
SIGNED at Uppsala this 26th day of October,
2004.



Anne Lunden

STATEMENT BY WITNESS

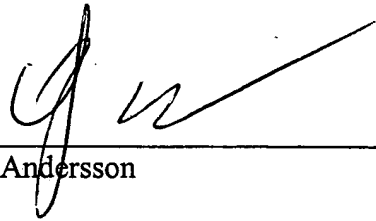
I, Jessica Näslund, whose full post office
address is Börjeg. 5b SE-753 13 Uppsala, SWEDEN,
was personally present and did see Anne Lunden, who is known to me, execute the above
assignment.



Signature of Witness

BEST AVAILABLE COPY

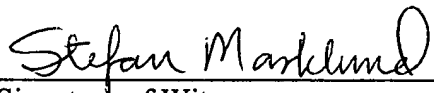
SIGNED at Uppsala this 18th day of October,
2004.



Leif Andersson

STATEMENT BY WITNESS

I, Stefan Marklund, whose full post office
address is Norrtorpsvägen 18, SE-756 65 Uppsala, Sweden,
was personally present and did see Leif Andersson, who is known to me, execute the above
assignment.



Signature of Witness

BEST AVAILABLE COPY

SIGNED at Uppsala this 18th day of October,
2004.

Stefan Marklund
Stefan Marklund

STATEMENT BY WITNESS

I, Leif Andersson, whose full post office
address is Bergagatan 30, SE-752 39 Uppsala, Sweden,
was personally present and did see Stefan Marklund, who is known to me, execute the above
assignment.

[Signature]
Signature of Witness

60245604.doc

BEST AVAILABLE COPY